

Claims

1. The use of a KCNQ2/3 potassium channel opener in the preparation of a medicament for use as an anti-epileptic.

2. The use of a KCNQ2/3 potassium channel opener in the preparation of a medicament for: use as a muscle relaxant, fever reducer, or anxiolytic; use in migraine, bipolar disorder, unipolar depression, functional bowel disorders, or tinnitus; use in preventing or reducing dependence on, or preventing or reducing tolerance or reverse tolerance to, a dependence - inducing agent; use in cancerous diseases, inflammatory processes, or ophthalmic diseases; and use especially as an analgesic.

3. A method for the treatment of a mammal, including man, suffering from or susceptible to epilepsy, comprising administration of an effective amount of a KCNQ2/3 potassium channel opener.

4. A method: of producing a muscle relaxant, fever reducing, or anxiolytic effect; for treating migraine, bipolar disorder, unipolar depression, functional bowel disorders, or tinnitus; for preventing or reducing dependence on, or preventing or reducing tolerance or reverse tolerance to, a dependence - inducing agent; for treating cancerous diseases, inflammatory processes, or ophthalmic diseases; and especially of producing an analgesic effect; in a mammal, including man, comprising administration of an effective amount of a KCNQ2/3 potassium channel opener.

5. The use of retigabine in the preparation of a medicament for the treatment of conditions ameliorated by KCNQ2/3 potassium channel opening.

6. The use of retigabine in the preparation of a medicament for: use in neurotransmission disorders; CNS disorders; functional bowel disorders; neurodegenerative diseases; neuroprotection; tinnitus; preventing or reducing dependence on, or preventing or reducing tolerance or reverse tolerance to, a dependence - inducing agent; cancerous diseases; inflammatory processes;

ophthalmic diseases; cognitive disorders; and migraine; and use especially as a centrally acting analgesic.

5 7. A method for the treatment of a mammal, including man, suffering from or susceptible to conditions ameliorated by KCNQ2/3 potassium channel opening, comprising administration of an effective amount of retigabine.

10 8. A method for: the treatment of neurotransmission disorders, CNS disorders, functional bowel disorders, neurodegenerative diseases, or tinnitus; preventing or reducing dependence on, or preventing or reducing tolerance or reverse tolerance to, a dependence - inducing agent; the treatment of cancerous diseases, inflammatory processes, ophthalmic diseases, cognitive disorders, or migraine; and producing a neuroprotecting, or more especially a centrally acting analgesic effect; in a mammal, including man, comprising
15 administration of an effective amount of retigabine.

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